

In the Claims

Claims 1 – 38. (Cancelled)

39. (Currently Amended) A method for delivering video programs or sequences containing reference images such as I-frames collected by or stored in at least one adapted multimedia server through a wide area network to authorized users provided with arrangements to receive video programs or the sequences, comprising:

addressing a multimedia server or an associated portal server through a wide area network and ordering transfer of one or more given video programs(s) or sequence(s) to an identified video interfacing arrangement also connected to the wide area network for immediate display or for at least partial storage and delayed display;

checking the user's authorization at the portal server and, optionally, preloading an adapted transfer protocol and decode or descramble software from the portal server towards the video interfacing arrangement;

transferring ordered program(s) and/or sequence(s) associated with identify, security, cryptographic and handling restriction information, preceding or entangled with video data flow; and

displaying, transferring, recording or handling in another way transferred video program(s) and/or sequence(s) upon the user's instructions, after checking of identity and rights, in accordance with optional handling restrictions,

wherein the video program(s) or the sequence(s) sent to the user are divided into two parts: a first part corresponding to the original video program in which some or all of the I-frames reference images are substituted with false I-frames and a second part stored on the multimedia server and corresponding to the substituted I-frames original-reference images and to information

allowing reconstruction of the original video program from the first part and wherein the second part is obtained with a connection to the multimedia server each time a user wants to watch the video program and is necessary to reconstruct the original video program.

40. (Previously Presented) The method according to claim 39, wherein the I-frames are substituted in the first part by random I-images.

41. (Previously Presented) The method according to claim 39, wherein the I-frames are substituted by other I-frames of the same program.

42. (Previously Presented) The method according to claim 39, wherein the I-frames are substituted in the first part by random I-images and by other I-frames of the same program.

Claims 43 – 44. (Cancelled)

45. (Previously Presented) The method according to claim 39, wherein the multimedia server is connected on the wide area network and the program restoring the original video program is partially stored in the server.

46. (Previously Presented) The method according to claim 39, wherein the multimedia server is connected on the wide area network and the program restoring the original video program is totally stored in the server.

47. (Previously Presented) The method according to claim 39, wherein the arrangement comprises a module and the program restoring the original video program is executed in the module.

48. (Previously Presented) The method according to claim 39, wherein the multimedia server is connected on the wide area network and the program restoring the original video program is executed in the server.

49. (Previously Presented) The method according to claim 39, wherein the multimedia server is connected on the wide area network, the arrangement comprises a module and the program

restoring the original video program is executed partially in the module and partially in the server.

50. (Previously Presented) The method according to claim 39, wherein the multimedia server is connected on the wide area network and the original reference images are sent with a high level of security, being scrambled by a dedicated algorithm in the multimedia serve to prevent illegal copying of the I-images.

51. (Previously Presented) The method according to claim 39, wherein the handling restrictions are at least one selected from the group consisting of maximum number of viewing, maximum local storage time, fixed display time, uninterrupted display, absence of rewind, forward features and no copying possibility.

52. (Previously Presented) The method according to claim 39, wherein the preloaded decode or descramble software is integrated within the video content.

53. (Previously Presented) The method according to claim 39, wherein the preloaded decode or descramble software is automatically sent to the video interfacing arrangement.

54. (Previously Presented) The method according to claim 39, wherein the preloaded decode or descramble software is sent to the video interfacing arrangement only on request.

55. (Previously Presented) The method according to claim 39, wherein, for a given multimedia content, content is sent only once to the portal server, which then sends it to all interested modules.

56. (Previously Presented) The method according to claim 39, wherein, when establishing a certified connection between a receiving device and a multimedia server, the receiving device transmits an identifier specific to it to the portal server, the portal server then determines the address corresponding to the identifier received, the portal server having stored in its memory every identifier

of authorized receiving devices with their corresponding physical address, the portal server calling then the device located at the address corresponding to the identifier received.

57. (Previously Presented) The method according to claim 56, further comprising an additional set where the portal server asks its identifier to the called back receiving device and confirmation that this receiving device is trying to establish a connection with the calling portal server.

58. (Previously Presented) The method according to claim 39, wherein the portal server is used as a controller for contents which are to be delivered by the module and supervised by the application server, the portal server can authorize delivery of such content from the module.

Claims 59. – 76. (Cancelled)